

Message

From: Wagner, Christine [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=12068C1889924ECF96F692831F0C77D4-CWAGNE02]
Sent: 3/23/2021 3:07:40 PM
To: lauren.pillow@deq.virginia.gov; Harris, Devlin [devlin.harris@deq.virginia.gov]
BCC: Wagner, Christine [Wagner.Christine@epa.gov]
Subject: Shiloh Church Road Site _MIP Report
Attachments: SERAS-401-DTR-010621.pdf

Good Morning Lauren and Devlin,

I reached out to EPA's Environmental Response Team to seek assistance in our efforts to identify the source(s) of the groundwater contamination at the Shiloh Church Road Site. ERT is a specialty group of EPA who works on very specific technical issues. The geologists there recommended a MiHPT (membrane interface/hydraulic profile tool) study to determine possible pathways from the drum area on Property 1.

If you recall, no chlorinated organic solvents were detected in any of the drums. However, during excavation, TCE was detected at one location approximately 4 feet below surface. I requested this investigation to evaluate the subsurface migration of VOCs and to determine alternatives for this area.

The study did not confirm the drum area as the source of GW contamination. However, I have very little geology training. Please pass on to any of your colleagues in VDEQ who may want to offer input.

Thank you
Chris